FIG. 1

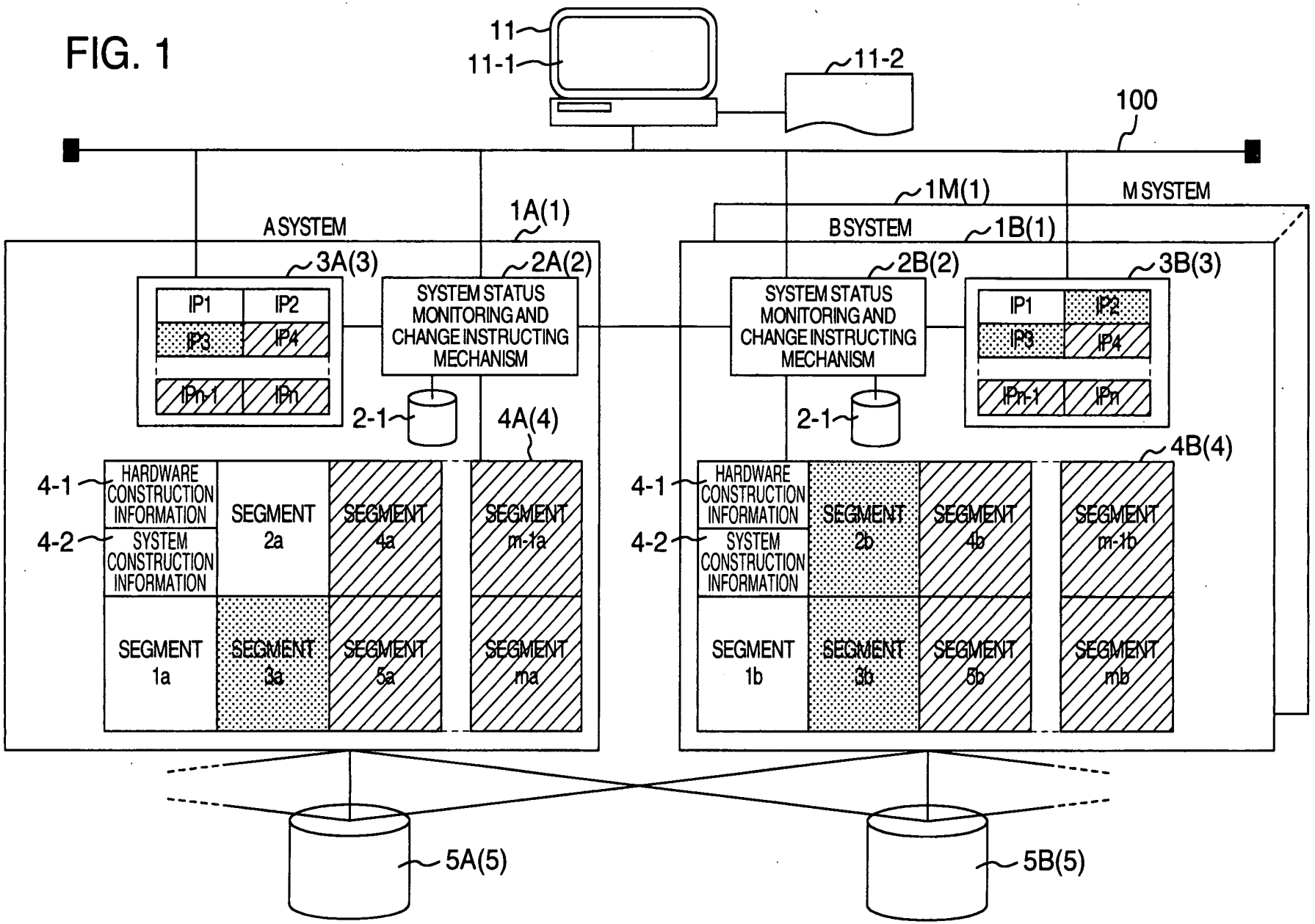

FIG. 2

STATUS MANAGEMENT TABLE 6A(6)

ACTIVATED/RESERVED RESOURCE 7A(7)

THE NUMBER OF IPs	3
THE NUMBER OF SEGMENT PLANES	3

RESOURCE WORKING SITUATION 8A(8)

	STATUS	USE RATE
IP1	ACTIVE	83%
IP2	ACTIVE	79%
IP3	B MASK	0%
IP4	INACTIVE	0%
IPn	INACTIVE	0%
MEAN IP USE RATE		81%

SEGMENT ID	STATUS	THE NUMBER OF PGs
SEGMENT 1	ACTIVE	1.1k
SEGMENT 2	ACTIVE	0.9k
SEGMENT 3	B MASK	0
SEGMENT 4	INACTIVE	0
SEGMENT m	INACTIVE	0
THE MEAN NUMBER OF PG OCCURRENCE TIMES		1k

STABLE WORKING RANGE TO ANOTHER SYSTEM 9A(9)

	UPPER LIMIT	LOWER LIMIT
MEAN IP USE RATE	90%	40%
THE MEAN NUMBER OF PG OCCURRENCE TIMES	3k	500

THE NUMBER OF RESOURCES TO BE ALLOCATED 10A(10)

SYSTEM ID	A	B		M
ALLOCATION IPs TO ANOTHER SYSTEM	–	0		0
ALLOCATION SEGMENTS TO ANOTHER SYSTEM	–	0		0

STATUS MANAGEMENT TABLE 6B(6)

ACTIVATED/RESERVED RESOURCE 7B(7)

THE NUMBER OF IPs	3
THE NUMBER OF SEGMENT PLANES	3

RESOURCE WORKING SITUATION 8B(8)

	STATUS	USE RATE
IP1	ACTIVE	83%
IP2	A MASK	0%
IP3	A MASK	0%
IP4	INACTIVE	0%
IPn	INACTIVE	0%
MEAN IP USE RATE		83%

SEGMENT ID	STATUS	THE NUMBER OF PGs
SEGMENT 1	ACTIVE	1k
SEGMENT 2	A MASK	0
SEGMENT 3	A MASK	0
SEGMENT 4	INACTIVE	0
SEGMENT m	INACTIVE	0
THE MEAN NUMBER OF PG OCCURRENCE TIMES		1k

STABLE WORKING RANGE TO ANOTHER SYSTEM 9B(9)

	UPPER LIMIT	LOWER LIMIT
MEAN IP USE RATE	90%	40%
THE MEAN NUMBER OF PG OCCURRENCE TIMES	3k	500

THE NUMBER OF RESOURCES TO BE ALLOCATED 10B(10)

SYSTEM ID	A	B		M
ALLOCATION IPs TO ANOTHER SYSTEM	0	–		0
ALLOCATION SEGMENTS TO ANOTHER SYSTEM	0	–		0

FIG. 3

HOT STANDBY SWITCHING PROCESSING FLOW

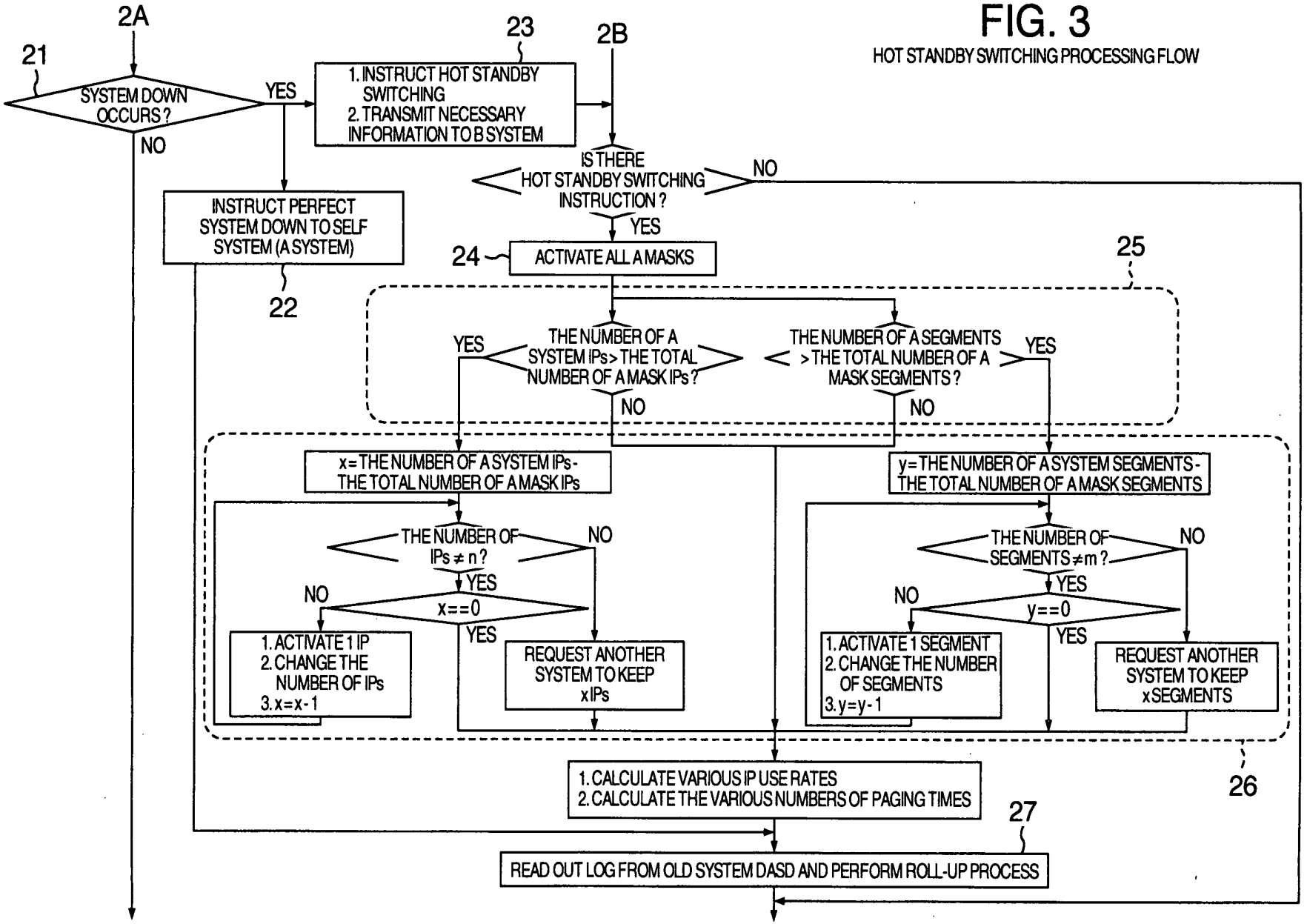

FIG. 4

DIRECT INSTRUCTION PROCESSING FLOW FROM REMOTE CONSOLE (1/2)

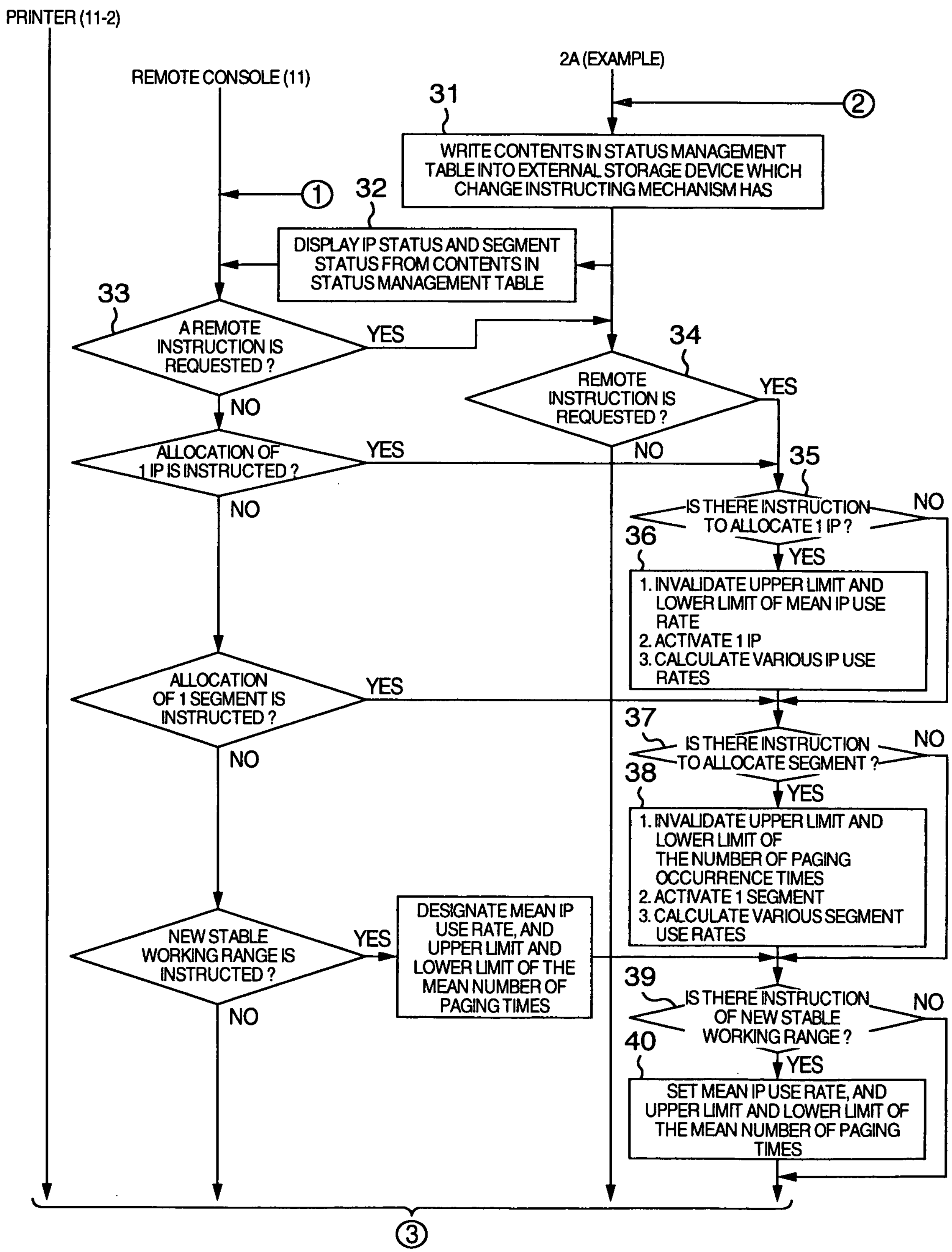

FIG. 5

DIRECT INSTRUCTION PROCESSING FLOW FROM REMOTE CONSOLE (2/2)

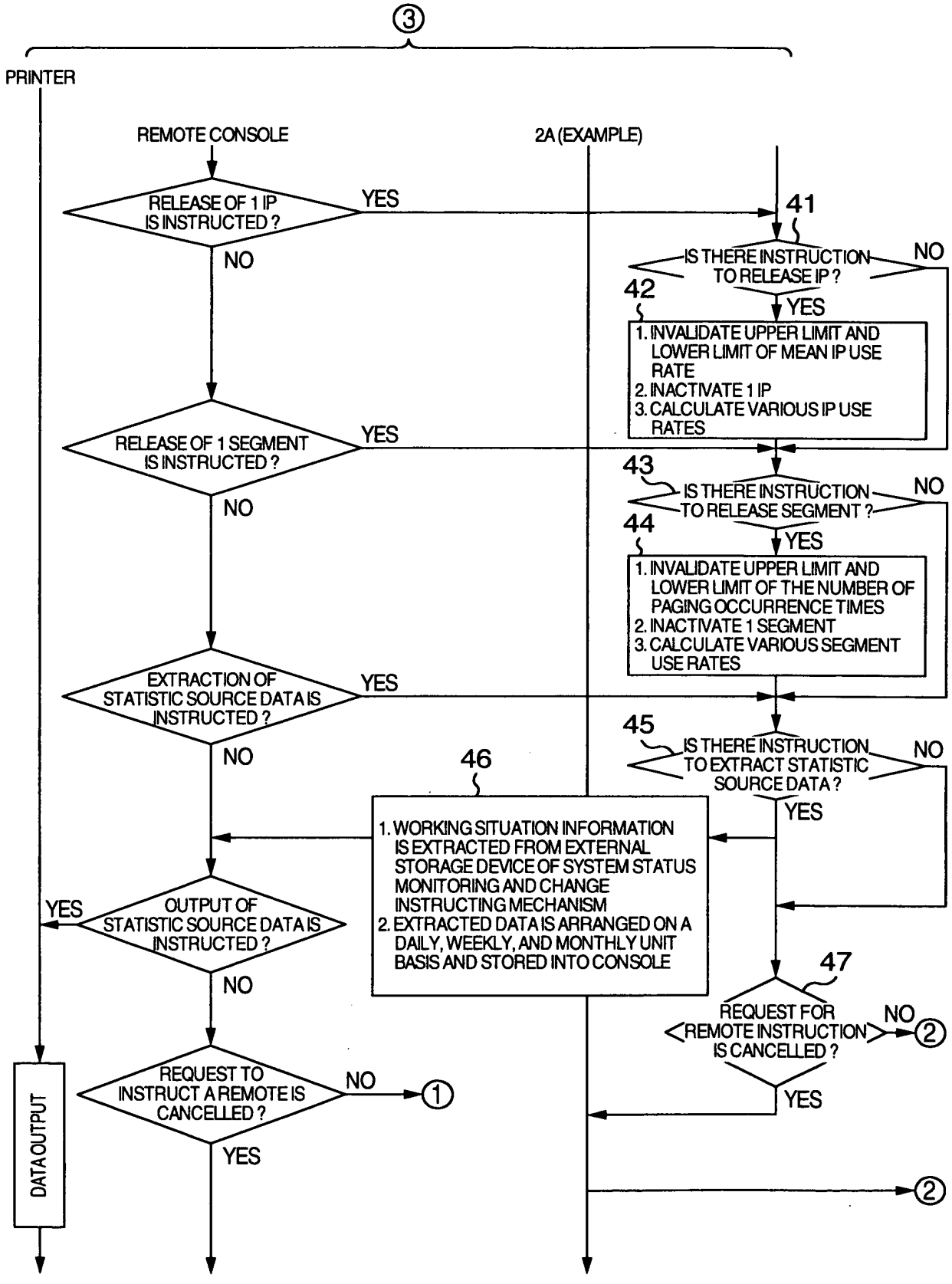

FIG. 6

IP AUTOMATIC ENHANCEMENT PROCESSING FLOW

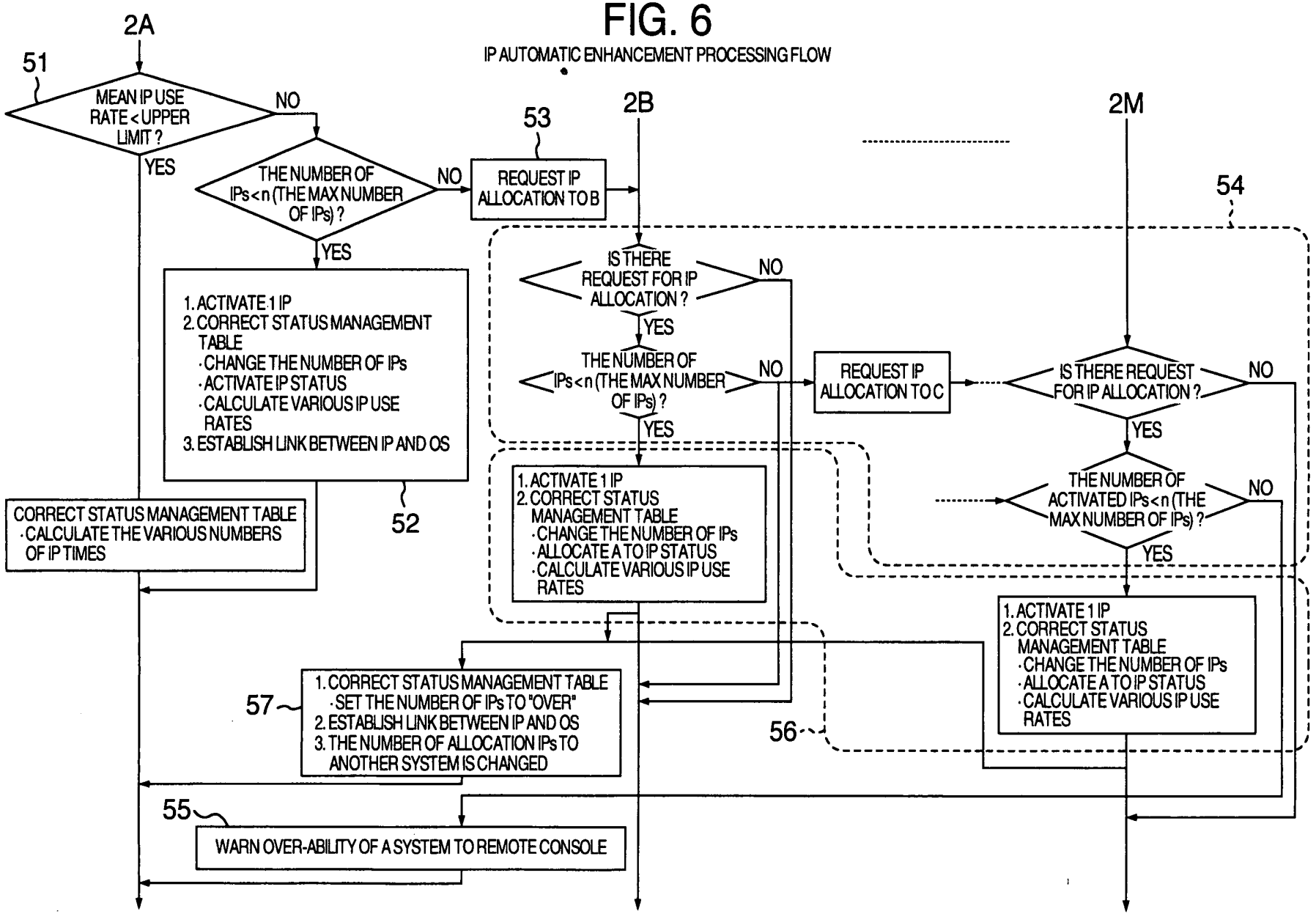

FIG. 7

IP AUTOMATIC DELETION PROCESSING FLOW

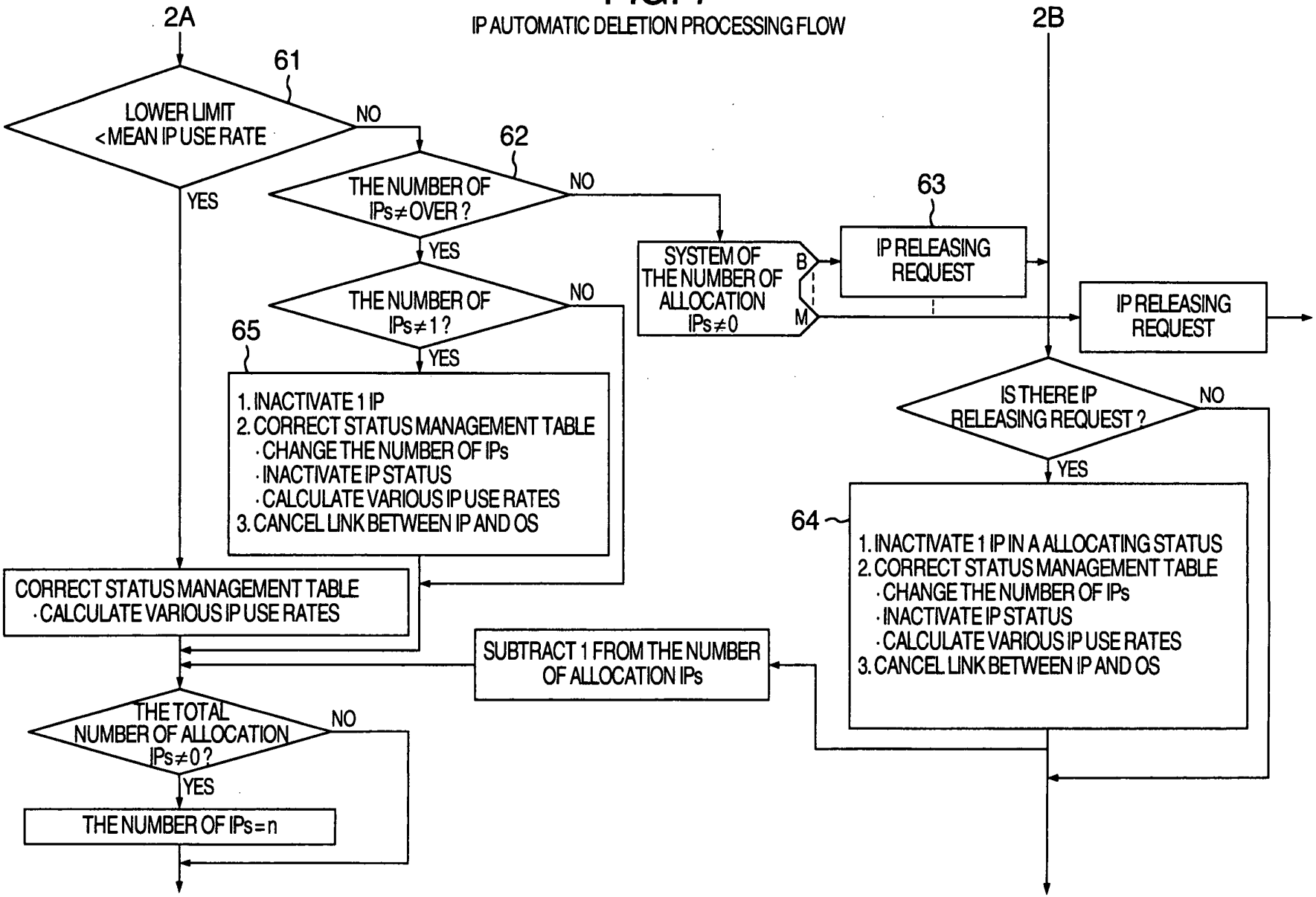

FIG. 8

SEGMENT AUTOMATIC ENHANCEMENT PROCESSING FLOW

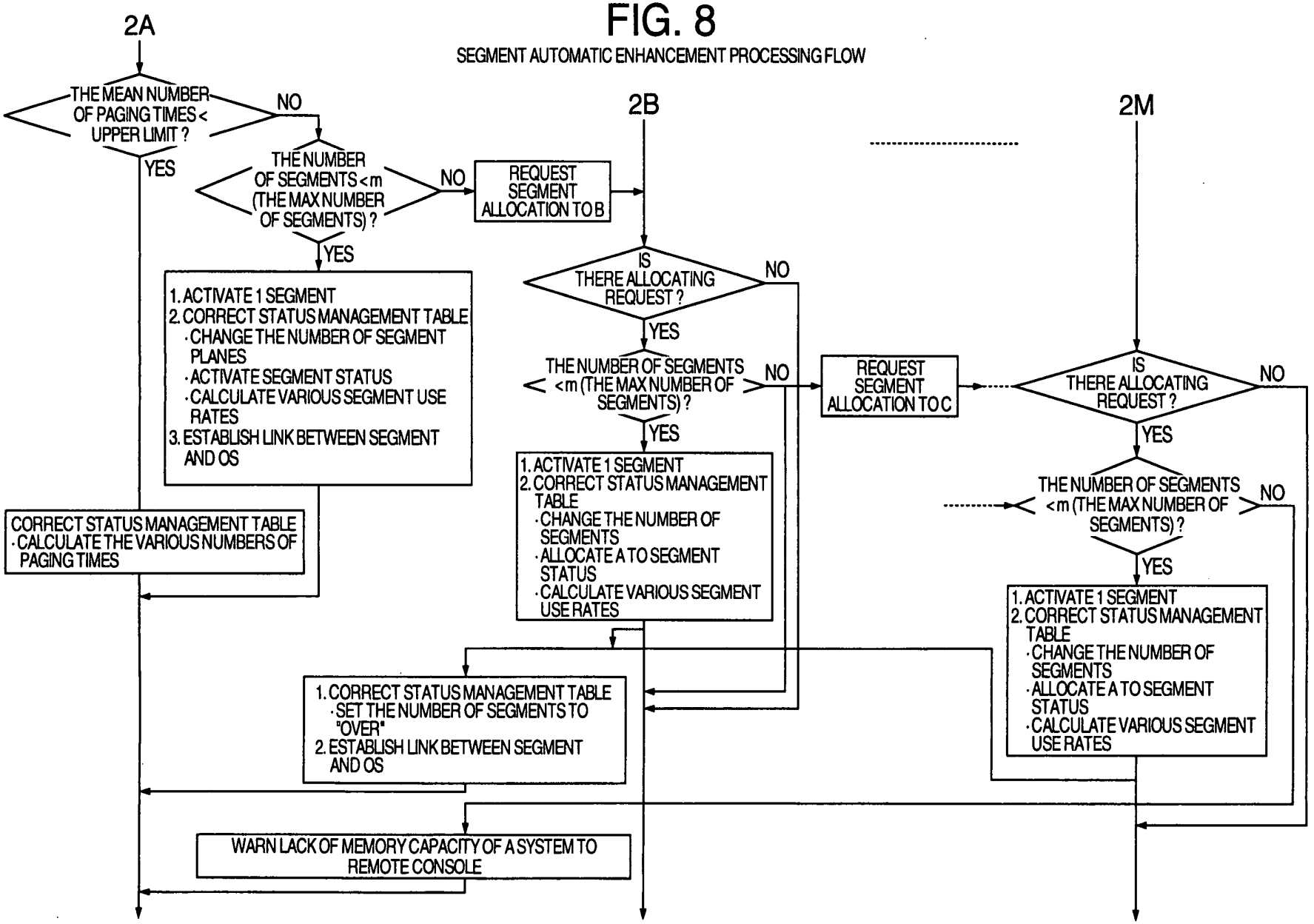

FIG. 9

SEGMENT AUTOMATIC DELETION PROCESSING FLOW